Release B CDR RID Report

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Review Release B CDR

Originator Ref Priority

Section Page Figure Table

Category Name Data Server (DSS) Design Actionee ECS

Sub Category

Subject List of tape contents should be first file on each tape.

Description of Problem or Suggestion:

Users have expressed a need to be able to list the contents of a tape without reading the entire tape. If we use "dd" format, we need a file at the start of the tape listing the files IN ORDER that they are on the tape.

Originator's Recommendation

Make the first file of each distribution tape a list of the contents on the tape.

GSFC Response by: GSFC Response Date

HAIS Response by: Scott Halpine HAIS Schedule

HAIS R. E. J. Smith HAIS Response Date 6/7/96

It is assumed that TAR and CPIO media generation programs will be the only ones used. Using DD is outside of this RIDs scope and requires further study (IDR-B RID #5 Action Item #33).

A file containing the list of files for each tape will be generated and be the first file on the tape. When the distribution spans multiple tapes, each tape will have a list of files only on that tape. The packing list will indicate tape contents by tape.

Status Closed Date Closed 6/25/96 Sponsor Kobler

***** Attachment if any *****

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